

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SPATIALLY INTEGRATED RELATIONAL DATABASE MODEL WITH DYNAMIC SEGMENTATION (SIR-DBMS)**, the specification of which

- ☒ is attached hereto.
- ☐ was filed on _____ as
- ☐ Application Serial No. _____
- ☐ and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States utility application(s) listed below and/or under Title 35, United States Code, §119 of any United States provisional application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States utility application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

English Language Declaration

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

George T. Marcou, Registration No. 33,014; Richard Peterson, Registration No. 35,320; Charles W. Calkins, Registration No. 31,814; John M. Harrington, Registration No. 25,592; A. Jose Cortina, Registration No. 29,733; Charles T. Simmons, Registration No. 35,359; Stephen B. Parker, Registration No. 36,631; James J. Bindseil, Registration No. 42,326; Benjamin Driscoll, Registration No. 41,571; Yoncha L. Kundupoglu, Registration No. 41,130; John Ball, Registration No. 44,433; Dawn-Marie Bey, Registration No. 44,442; Tiep Nguyen, Registration No. 44,465; Greg S. Moldafsky, Registration No. P-46,514; Michael J. Dimino, Registration No. 44,657; and Joni D. Stutman, Registration No. 42,173.

Send Correspondence to:

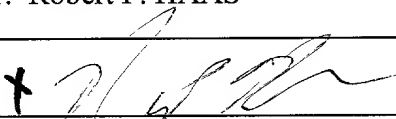
Direct telephone calls to:

George T. Marcou
Kilpatrick Stockton LLP
Suite 900
607 14TH street, N.W.
Washington, D.C. 20005-2018

George T. Marcou
(202) 508-5800

Full name of first inventor: Robert P. HAAS

First Inventor's Signature



Date

4/13/2001

Residence Address: 9416 Trails End Road, Knoxville, TN 37931

Citizenship: U.S.A.

Post Office Address: 9416 Trails End Road, Knoxville, TN 37931

Full name of second inventor: Stephen H. ROBERTSON

Second Inventor's Signature

Date

Residence Address: 12321 N. Fox Den Drive, Knoxville, TN 37922

Citizenship: U.S.A.

Post Office Address: 12321 N. Fox Den Drive, Knoxville, TN 37922

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SPATIALLY INTEGRATED RELATIONAL DATABASE MODEL WITH DYNAMIC SEGMENTATION (SIR-DBMS)**, the specification of which

- ☒ is attached hereto.
- ☐ was filed on _____ as
- ☐ Application Serial No. _____
- ☐ and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States utility application(s) listed below and/or under Title 35, United States Code, §119 of any United States provisional application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States utility application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

English Language Declaration

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

George T. Marcou, Registration No. 33,014; Richard Peterson, Registration No. 35,320; Charles W. Calkins, Registration No. 31,814; John M. Harrington, Registration No. 25,592; A. Jose Cortina, Registration No. 29,733; Charles T. Simmons, Registration No. 35,359; Stephen B. Parker, Registration No. 36,631; James J. Bindseil, Registration No. 42,326; Benjamin Driscoll, Registration No. 41,571; Yoncha L. Kundupoglu, Registration No. 41,130; John Ball, Registration No. 44,433; Dawn-Marie Bcy, Registration No. 44,442; Tiep Nguyen, Registration No. 44,465; Greg S. Moldafsky, Registration No. P-46,514; Michael J. Dimino, Registration No. 44,657; and Joni D. Stutman, Registration No. 42,173.

Send Correspondence to:

Direct telephone calls to:

George T. Marcou
Kilpatrick Stockton LLP
Suite 900
607 14TH street, N.W.
Washington, D.C. 20005-2018

George T. Marcou
(202) 508-5800

Full name of first inventor: Robert P. HAAS

First Inventor's Signature

Date

Residence Address: 9416 Trails End Road, Knoxville, TN 37931

Citizenship: U.S.A.

Post Office Address: 9416 Trails End Road, Knoxville, TN 37931

Full name of second inventor: Stephen H. ROBERTSON

Second Inventor's Signature

Step H. Robert

Date *April 16, 2001*

Residence Address: 12321 N. Fox Den Drive, Knoxville, TN 37922

Citizenship: U.S.A.

Post Office Address: 12321 N. Fox Den Drive, Knoxville, TN 37922